

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/759,938	MARTINEZ, ANTHONY EDWARD	
	<b>Examiner</b>	<b>Art Unit</b>	
	Lam P. Pham	2636	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/14/2005.
2. ☒ The allowed claim(s) is/are 2-10 and 12-25.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                       |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance              |
|   | 9. <input type="checkbox"/> Other _____.  |

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Patrick Coldwell on November 1, 2005.

The application has been amended as follows:

In claim 19, line 6: delete [and] after "optical fiber;" and insert on line 7:

--a controller coupled to the photoelectric detector and configured to receive a first signal from the photoelectric detector and to generate a control signal in response to the received first signal; and

an indicator coupled to the controller and configured to receive the control signal from the controller and to generate an output indication in response to the received control signal.—

On line 7: delete [an indicator coupled to the photoelectric detector and configured to receive a first signal from the photoelectric detector and to generate an output indication in response to the receive first signal.]

### ***Allowable Subject Matter***

2. Claims 2-10, 12-25 allowed; renumbered as 1-23.

Art Unit: 2636

3. The following is an examiner's statement of reasons for allowance:

No prior art fairly teach or suggest an apparatus (**claim 5**) for providing feedback comprising:

- at least one illumination device;

- at least one optical fiber, wherein a first end of the at least one optical fiber at least configured to be coupled to the at least one illumination device to at least receive light; and

- a display, wherein the display further comprises:

- at least being coupled to a second end of the at least one optical fiber;

- at least being configured to receive light from the at least one optical fiber;

- at least being configured to report the status of the at least one illumination device based on the light received from the at least one optical fiber.

- at least one photoelectric detector at least configured to be coupled to the second end of the at least one optical fiber;

- a controller, wherein the controller is at least configured to receive at least one first signal from the photoelectric detector; and

- an output panel, wherein the output panel further comprises:

- at least configured to be coupled to the controller to at least receive at least one second signal from the controller; and

- at least one indicator at least configured to corresponding to the at least one illumination device.

Art Unit: 2636

No prior art fairly teach or suggest a method (**claim 13**) for determining the status of an illumination device, comprising:

receiving light from an illumination device by an optical fiber;

transmitting the light to a display, wherein the display displays the status of the illumination device based on the light; and

wherein the display comprises:

a photoelectric detector at least configured to be coupled to the second end of the at least one optical fiber;

a controller, wherein the controller is at least configured to receive at least one first signal from the photoelectric detector; and

an output panel, wherein the output panel further comprises:

at least configured to be coupled to the controller to at least receive at least one second signal from the controller; and

at least one indicator at least configured to correspond to the at least one illumination device.

No prior art teach or suggest a system (**claim 19**) for determining the status of an illumination device comprising:

An illumination device;

An optical fiber comprising a first end and a second end, the first end coupled to the illumination device and configured to receive light from the illumination device;

A display coupled to the optical fiber, comprising:

a photoelectric detector coupled to the second end of the optical fiber;  
a controller coupled to the photoelectric detector and configured to receive a first signal from the photoelectric detector and to generate a control signal in response to the received first signal; and  
an indicator coupled to the controller and configured to receive the control signal from the controller and to generate an output indication in response to the received control signal.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lam P. Pham whose telephone number is 571-272-2977. The examiner can normally be reached on 9AM-6PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffery A. Hofsass can be reached on 571-272-2981. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2636

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Lam Pham  
November 7, 2005.

  
JEFFERY HOFSSASS  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600